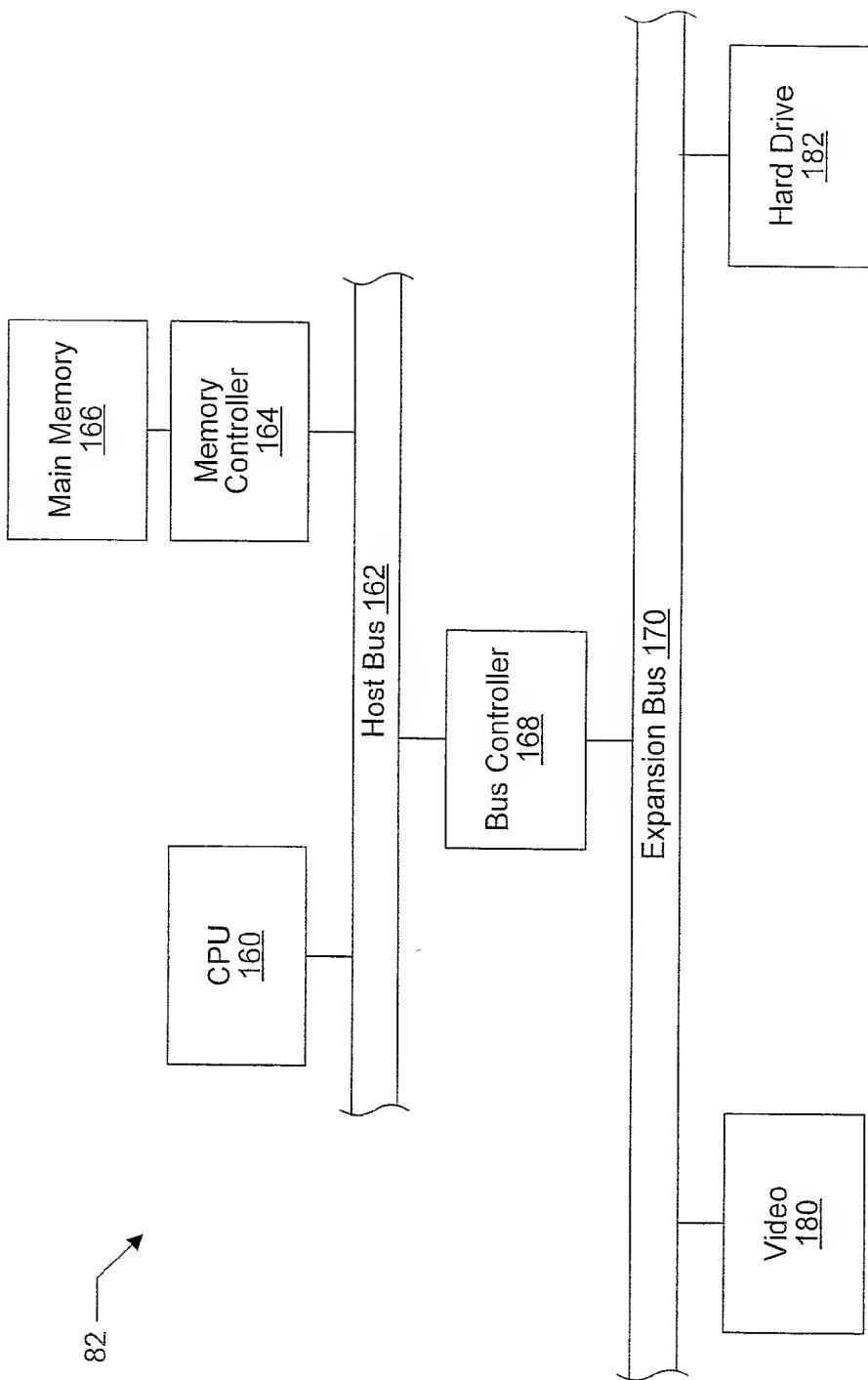


Figure 1

Figure 2



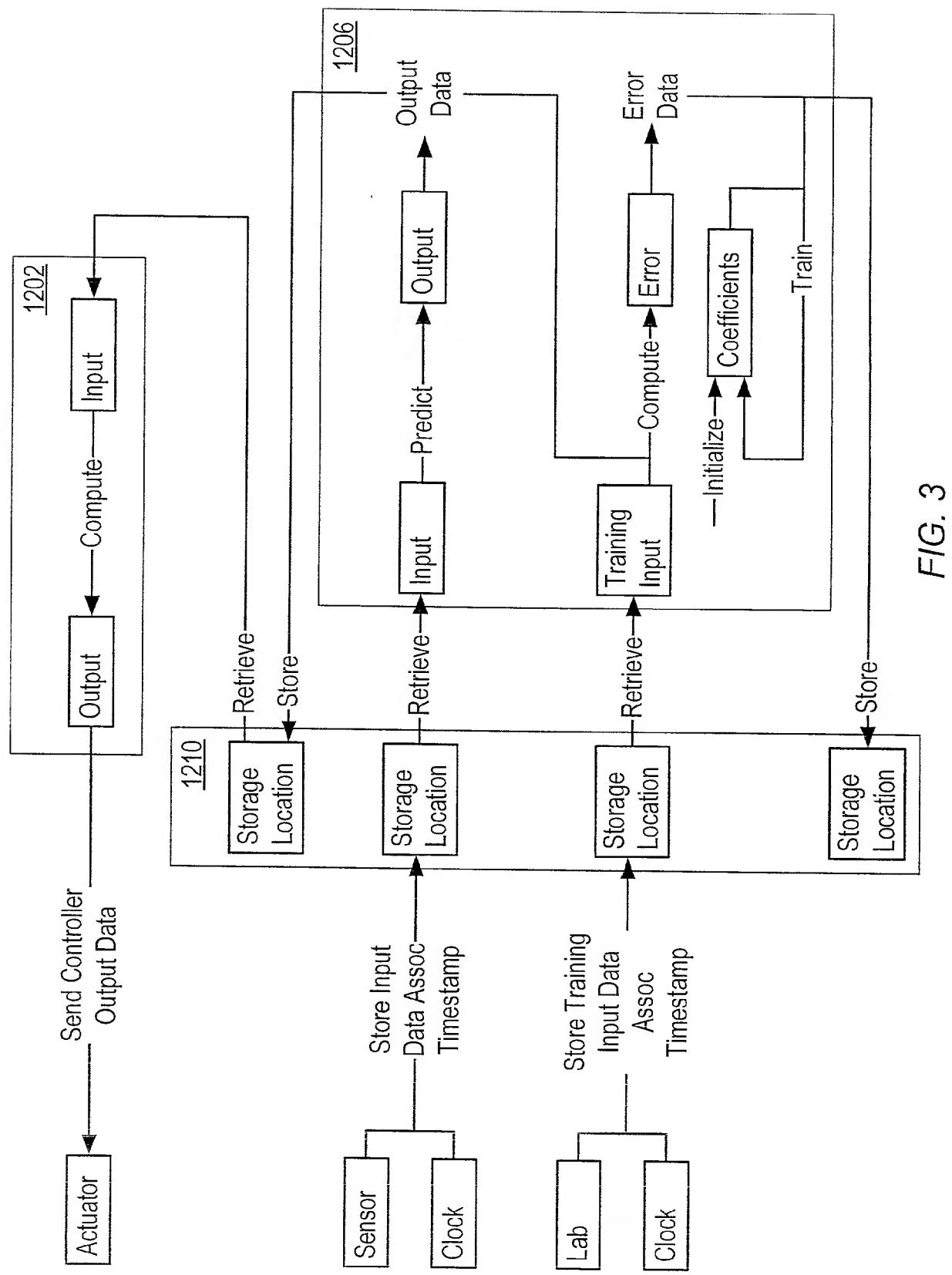


FIG. 3

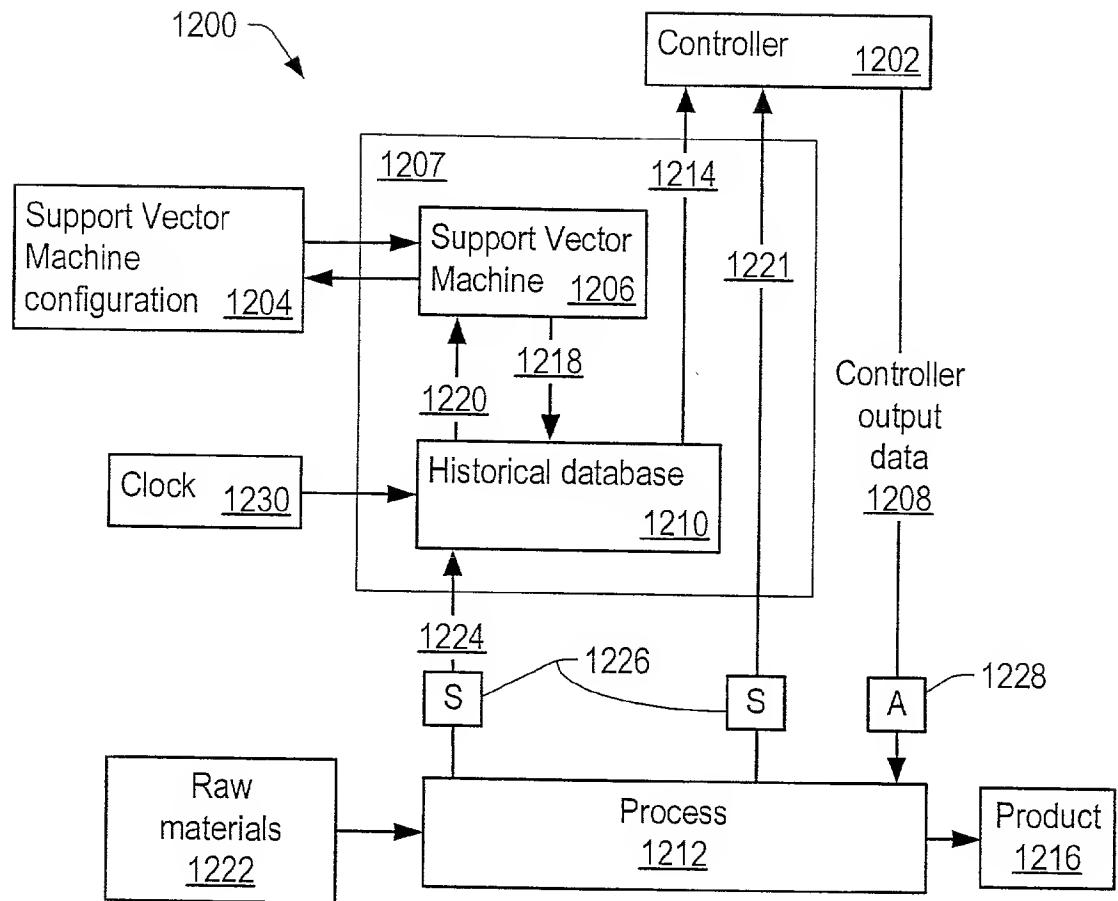


FIG. 4

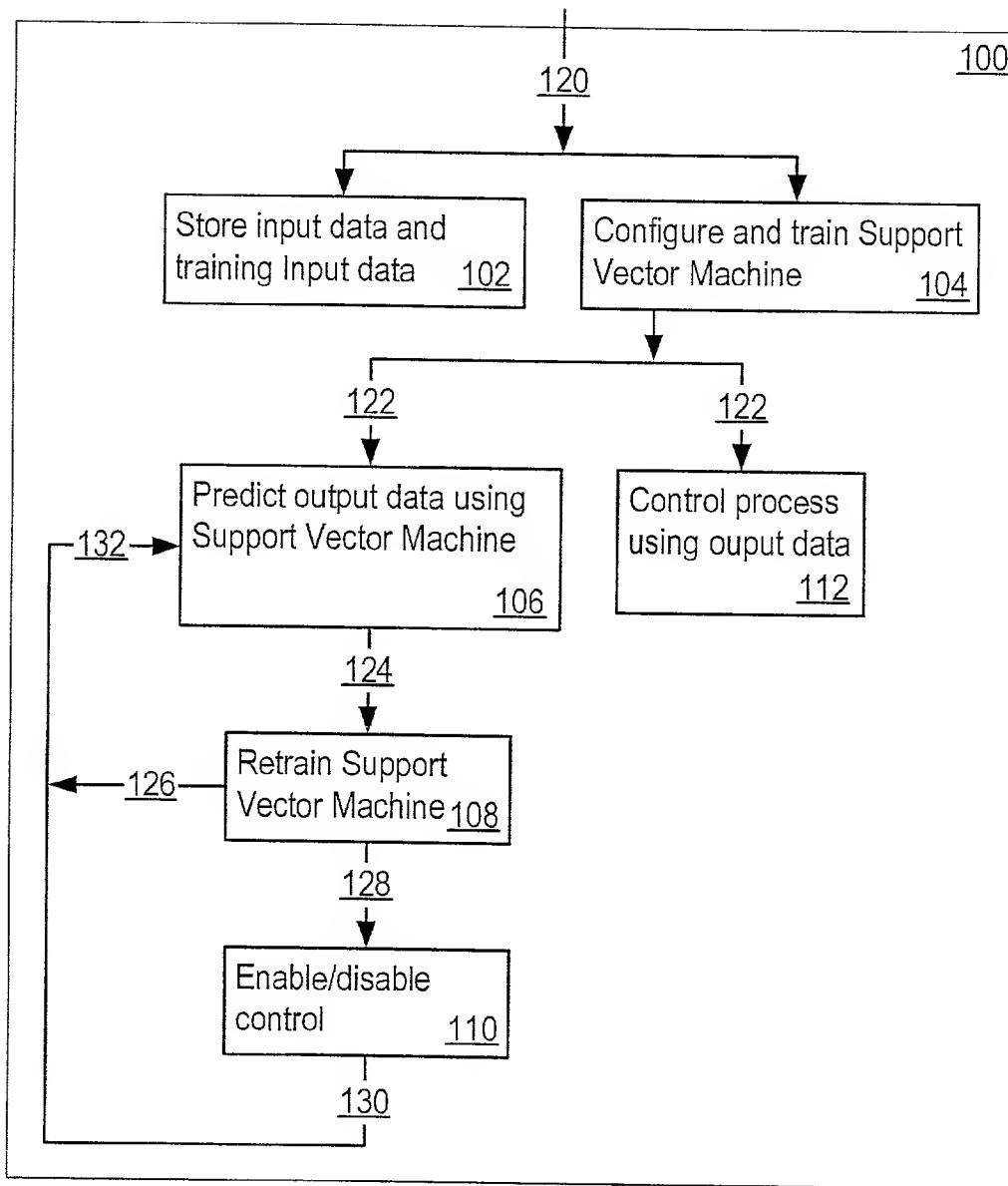


FIG. 5

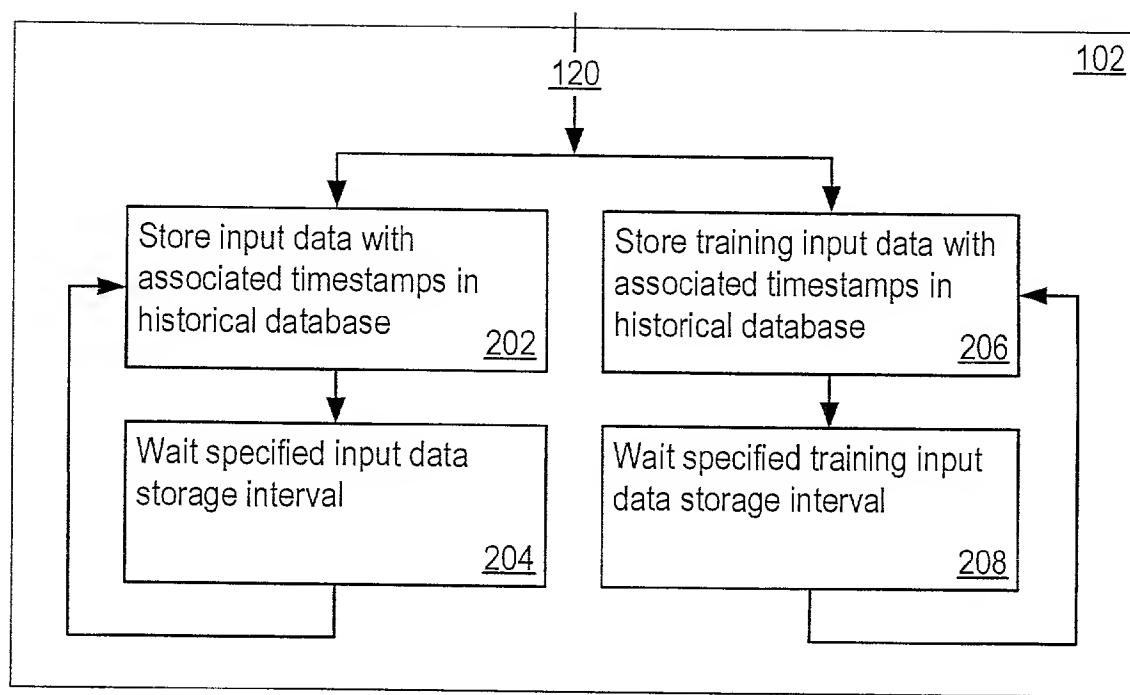


FIG. 6

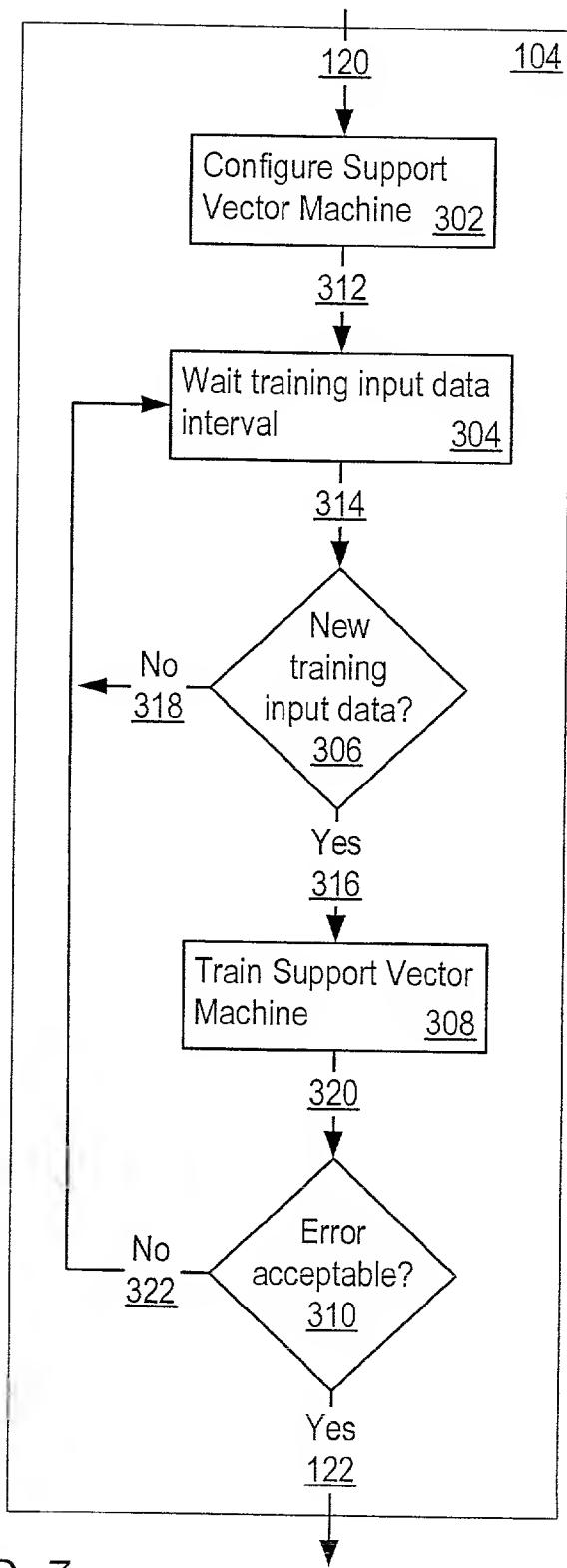


FIG. 7

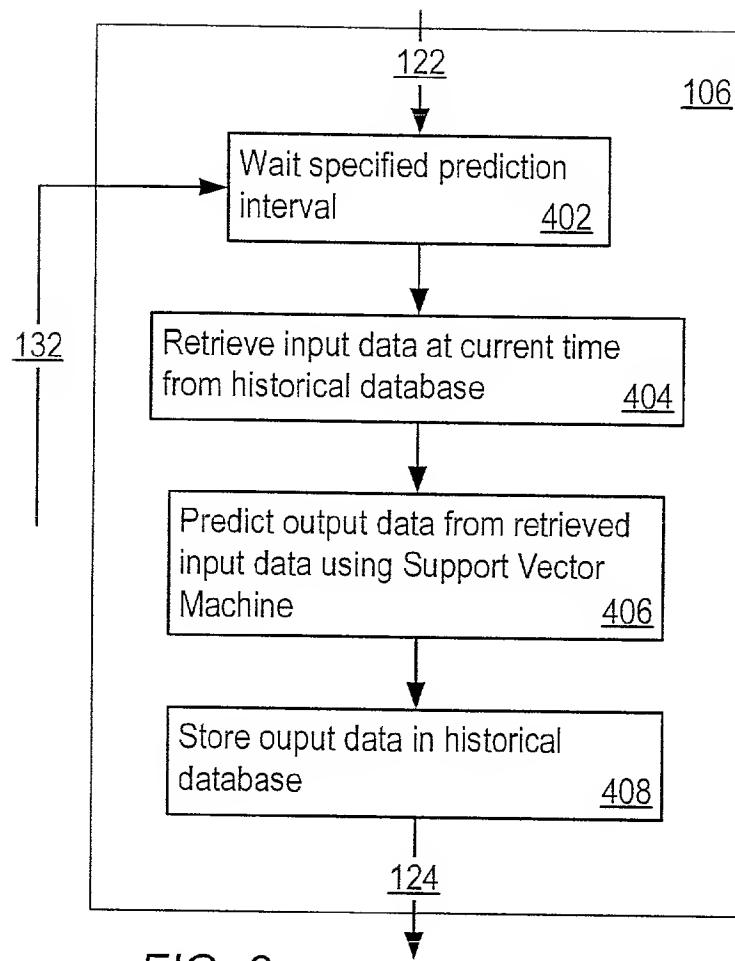


FIG. 8

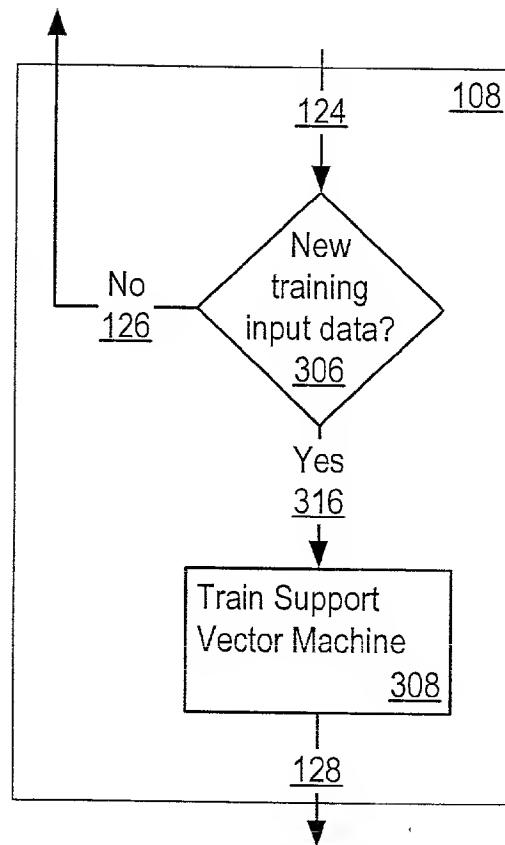


FIG. 9

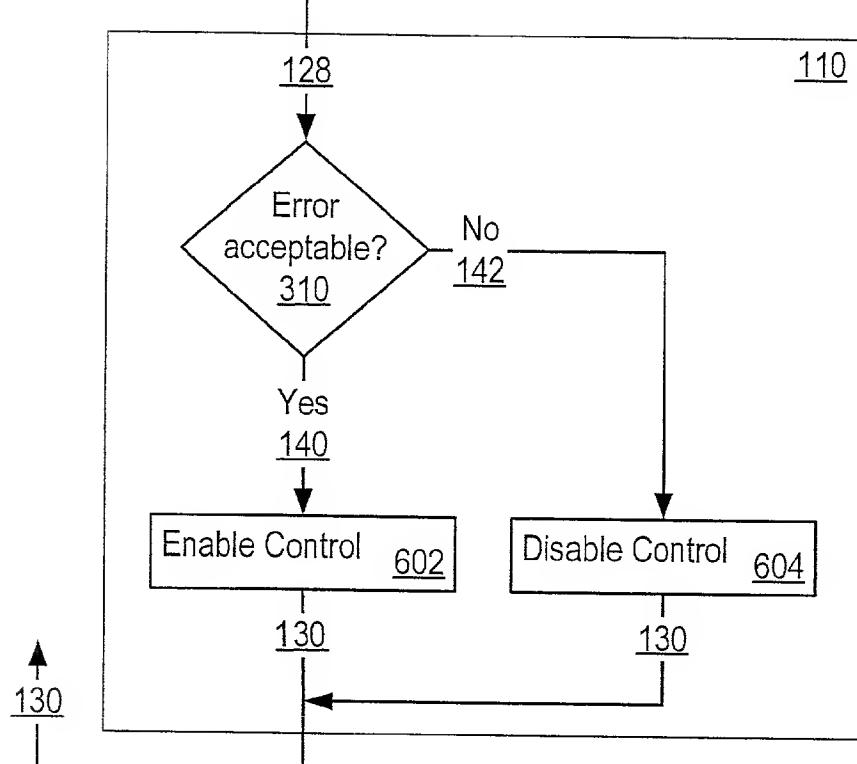


FIG. 10

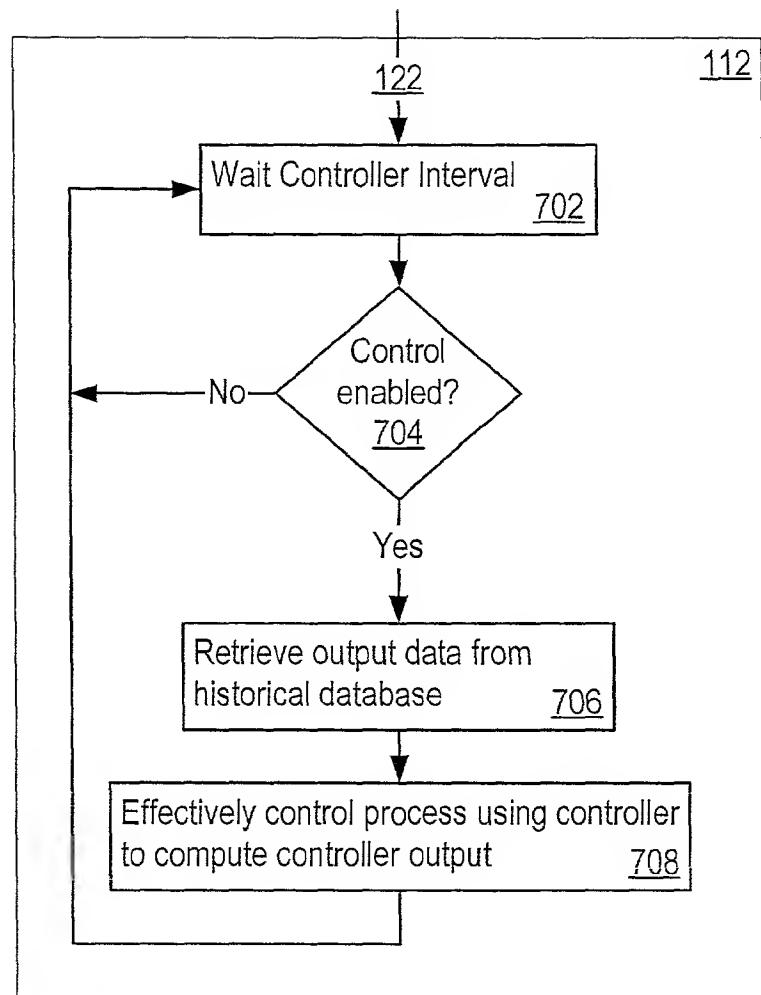


FIG. 11

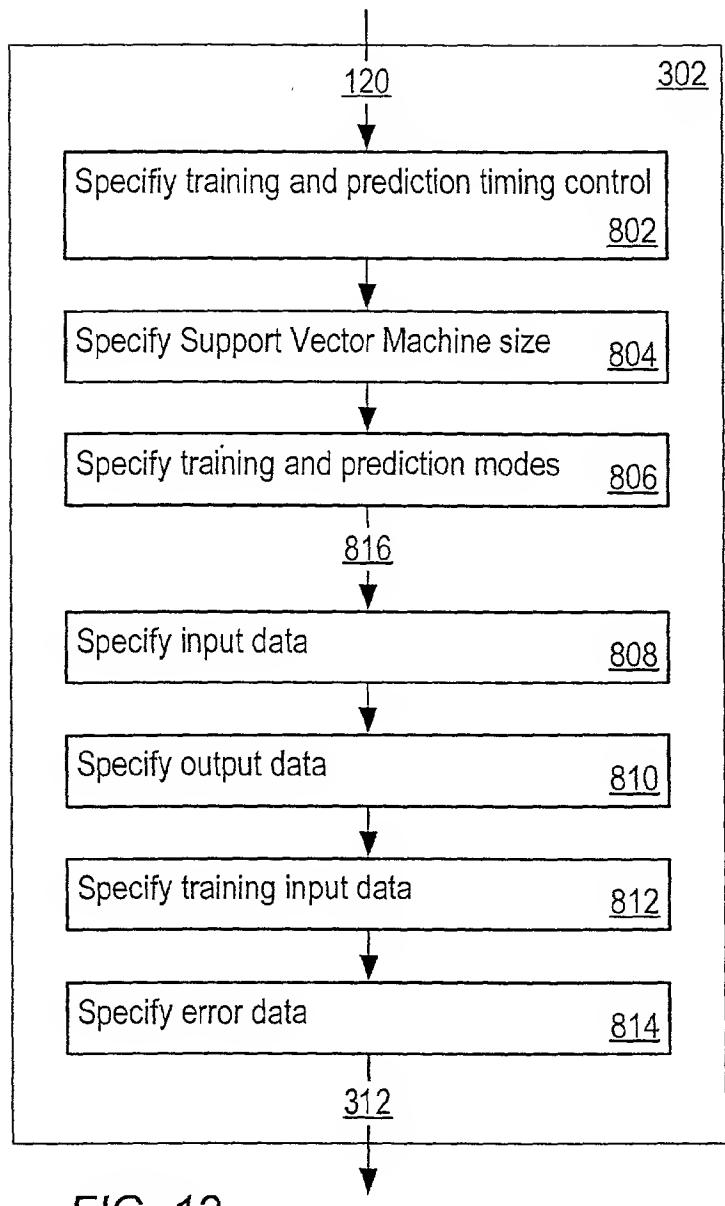


FIG. 12

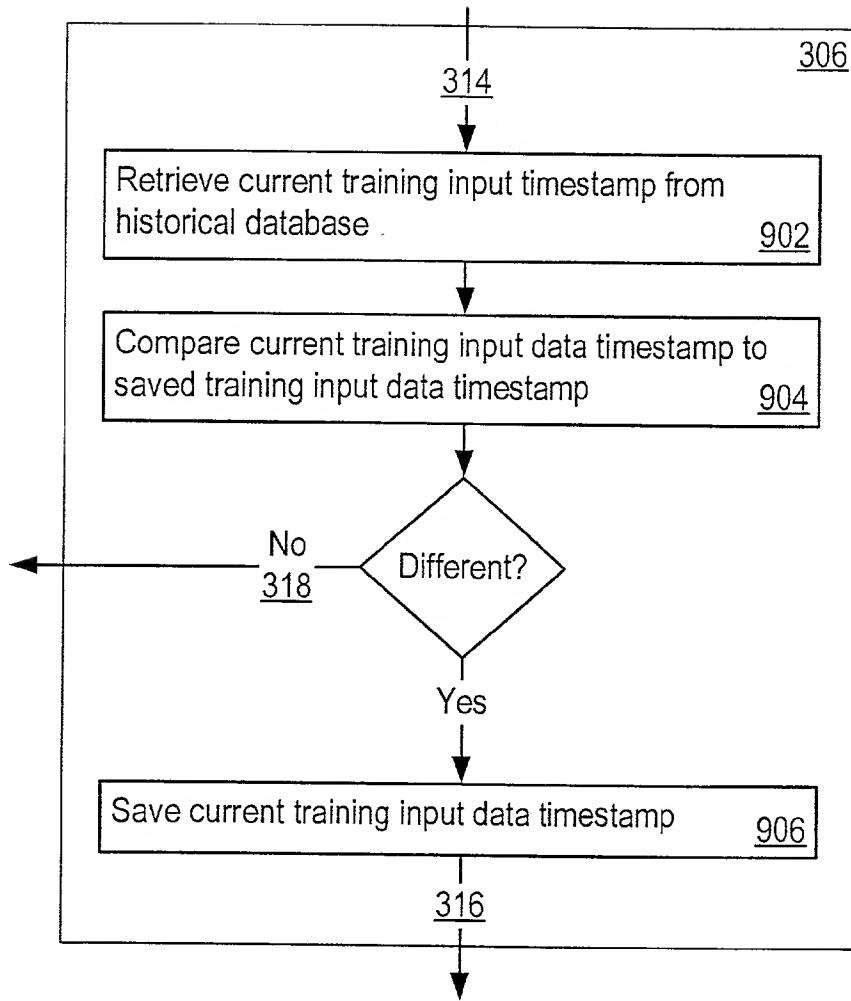


FIG. 13

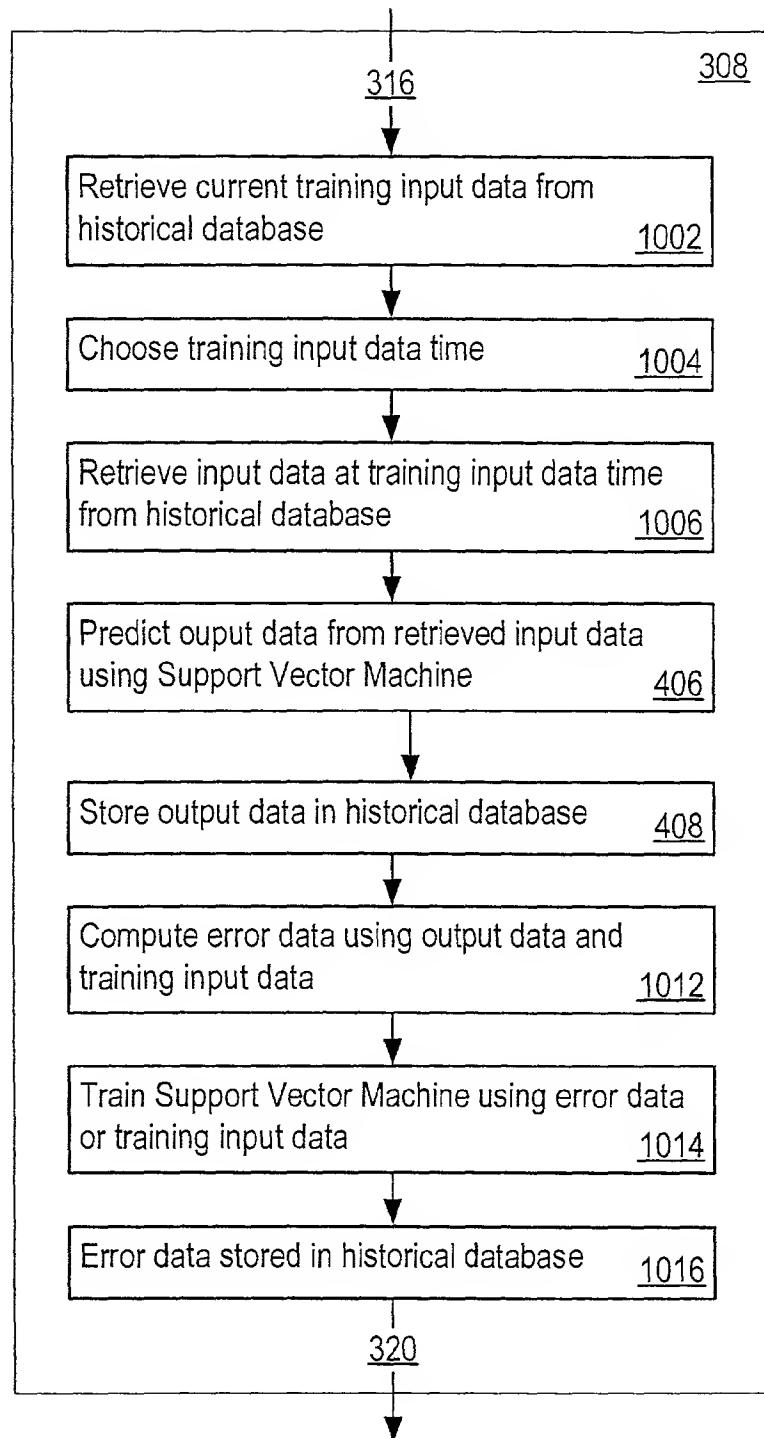


FIG. 14

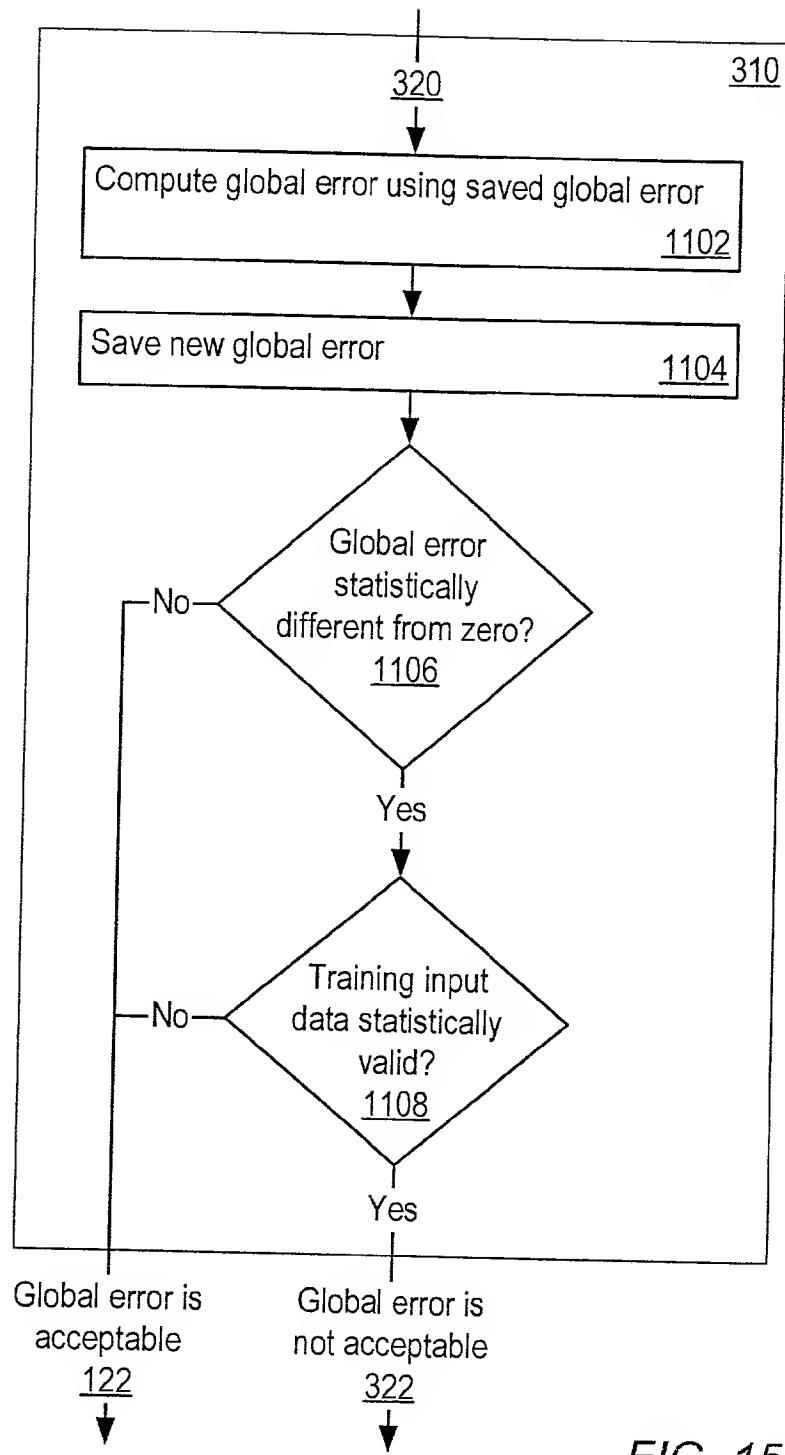


FIG. 15

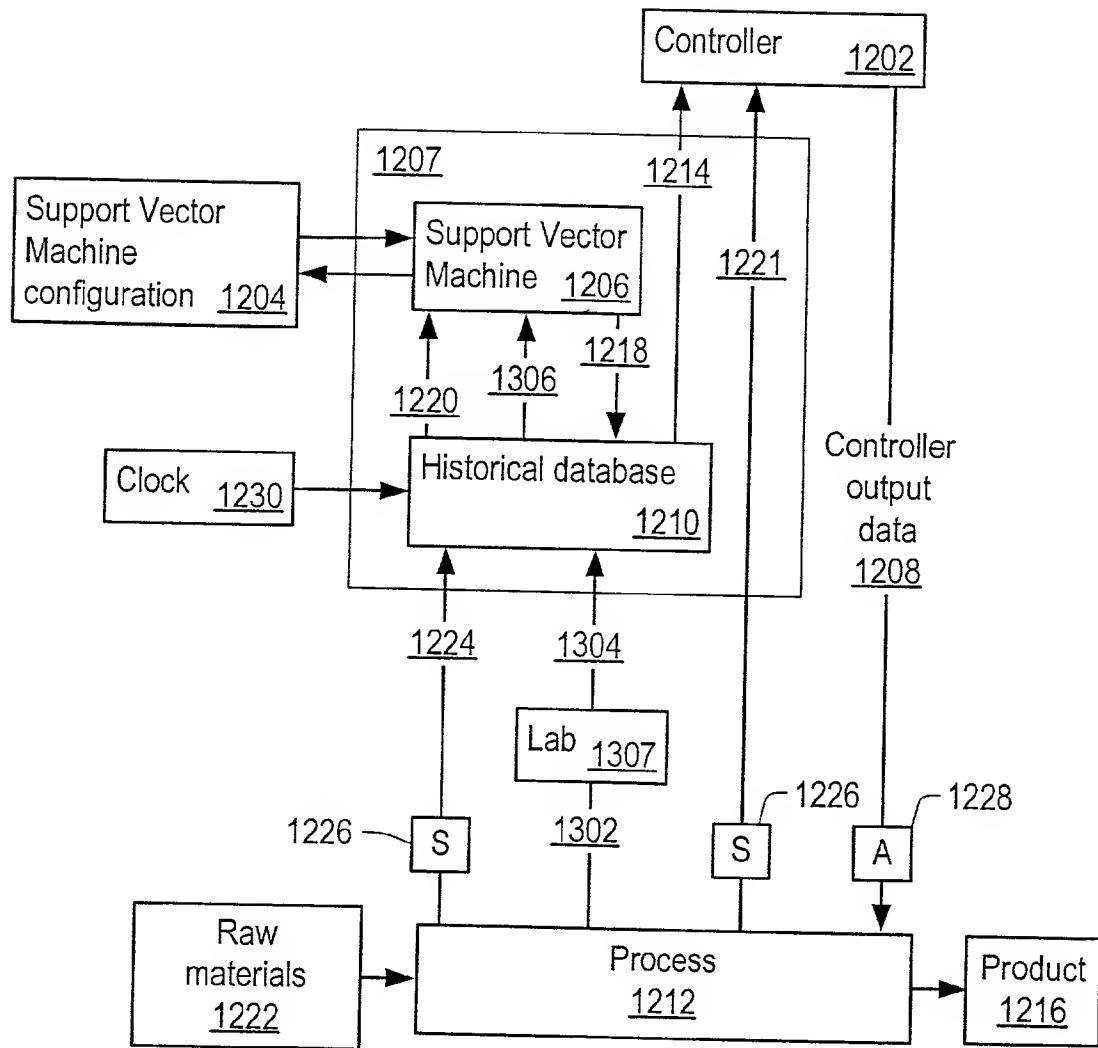


FIG. 16

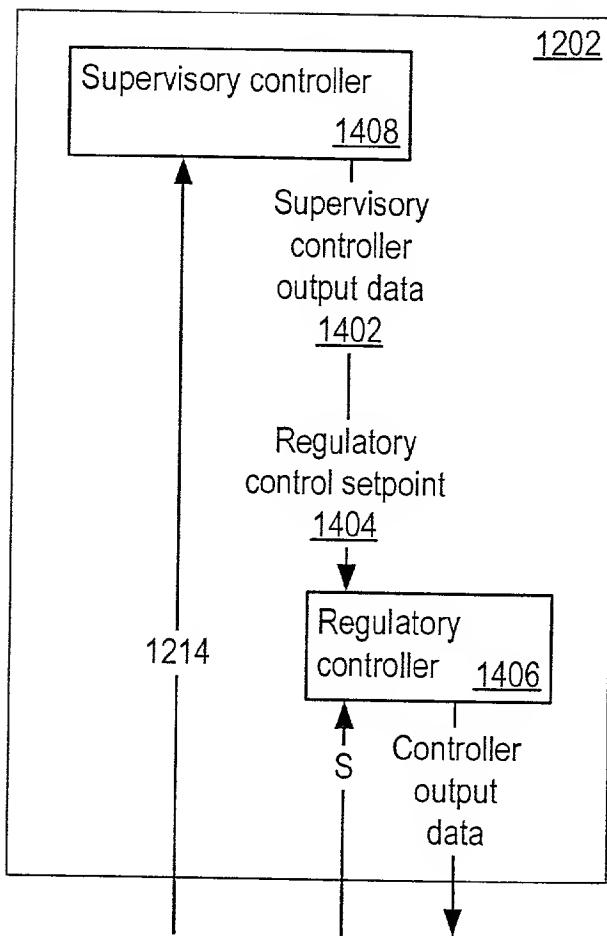


FIG. 17

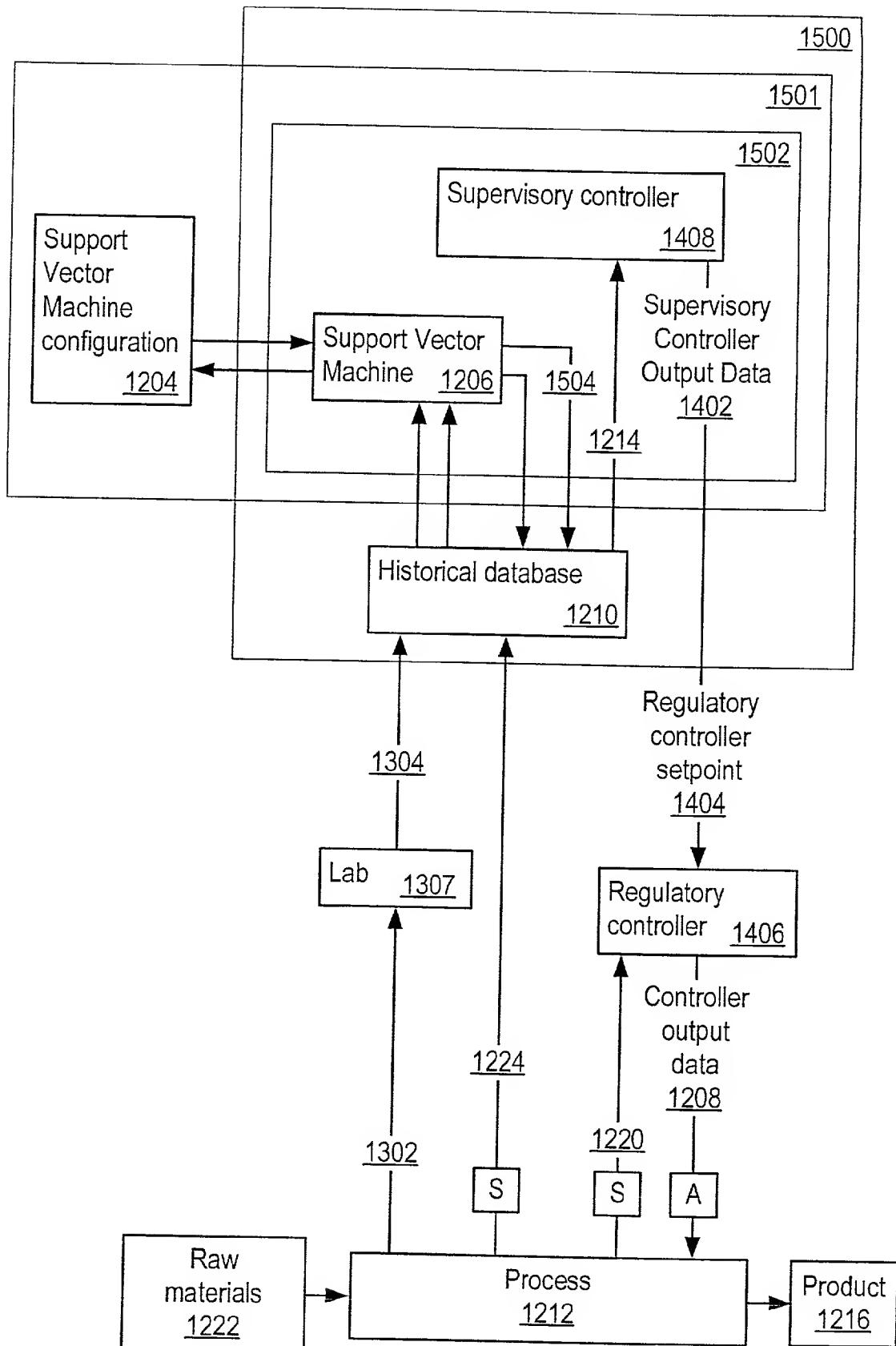
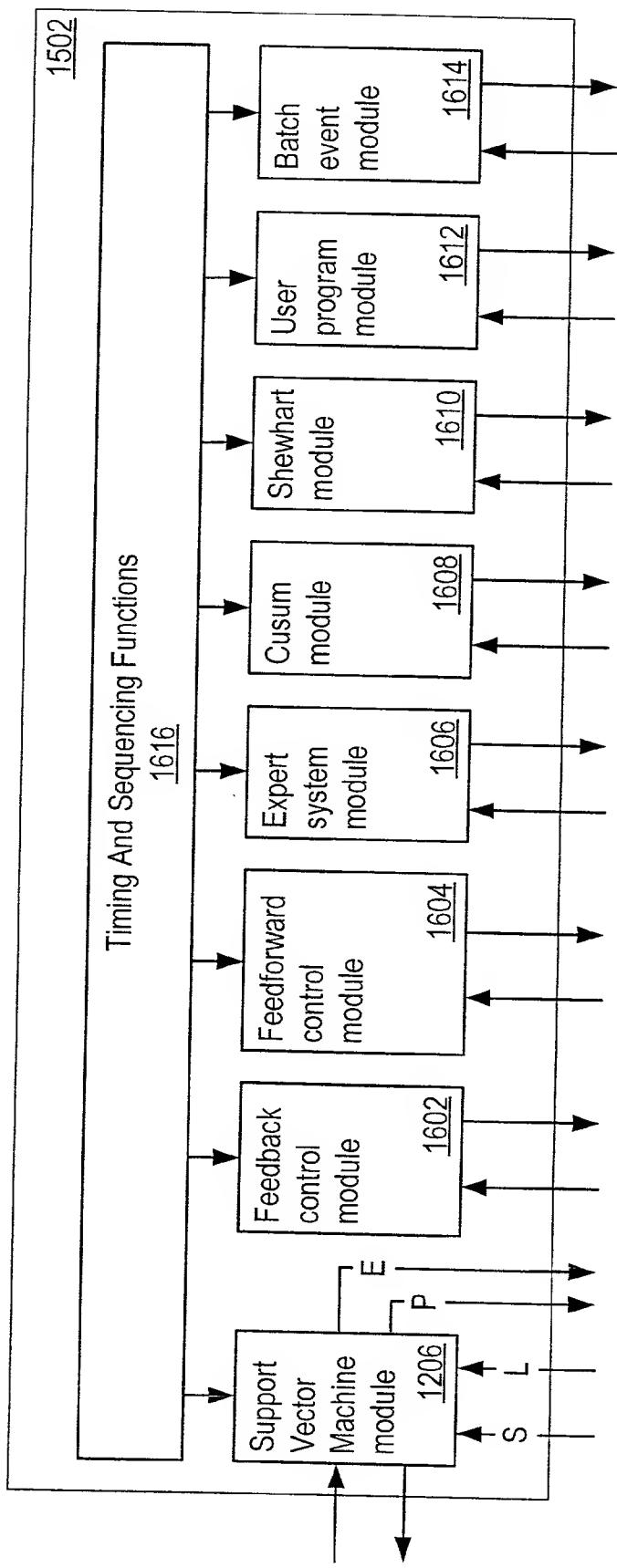


FIG. 18

F/G. 19



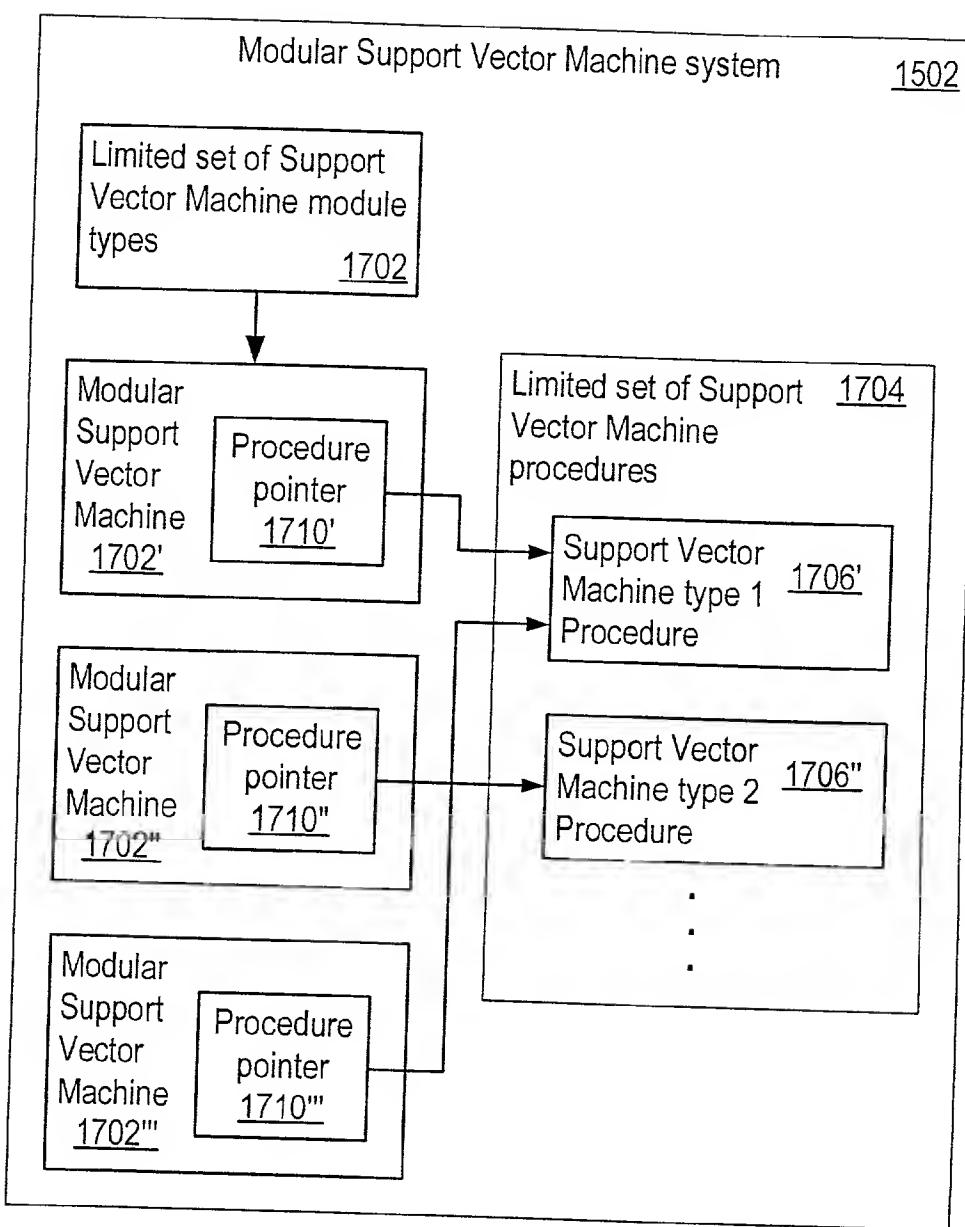


FIG. 20

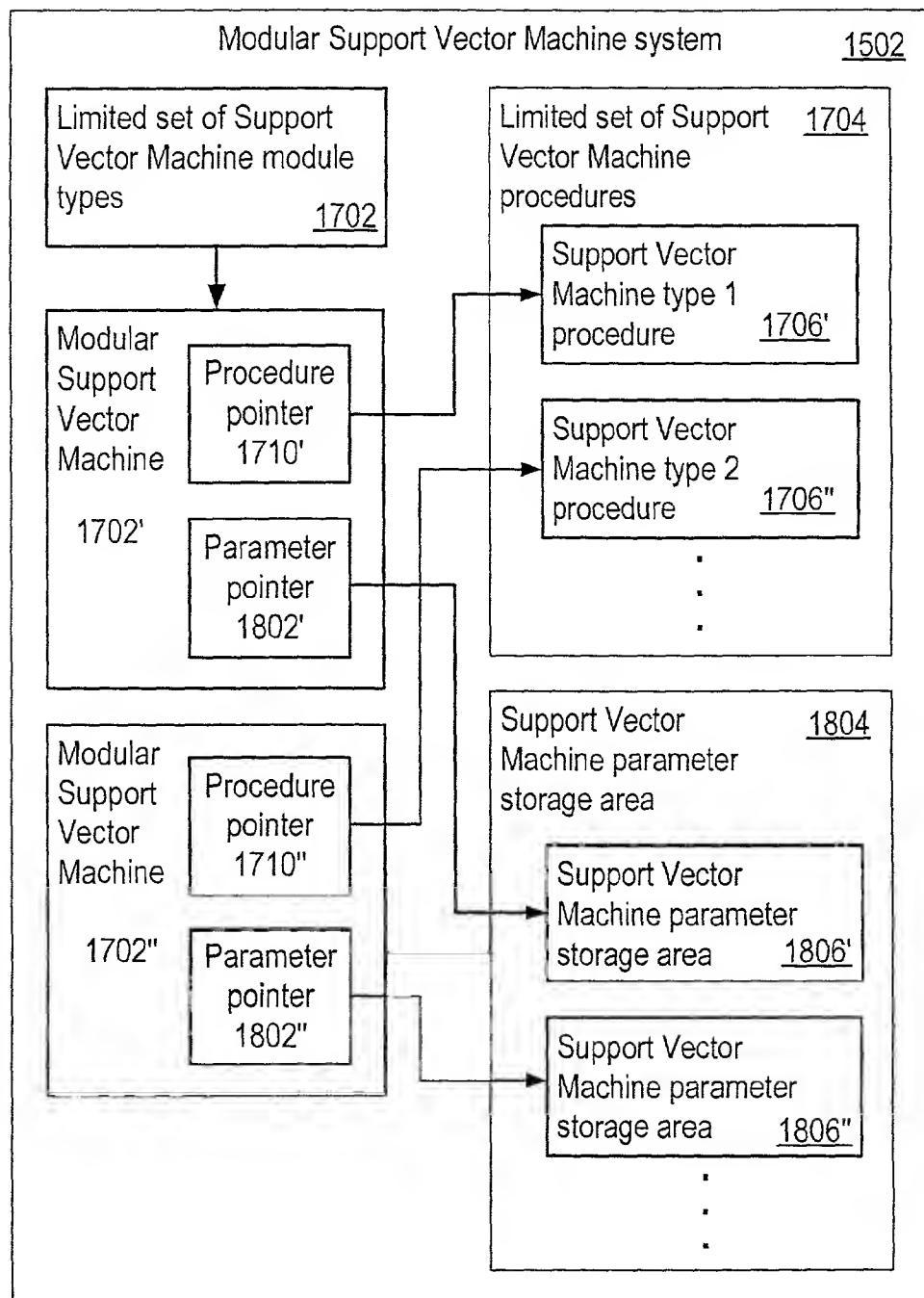


FIG. 21

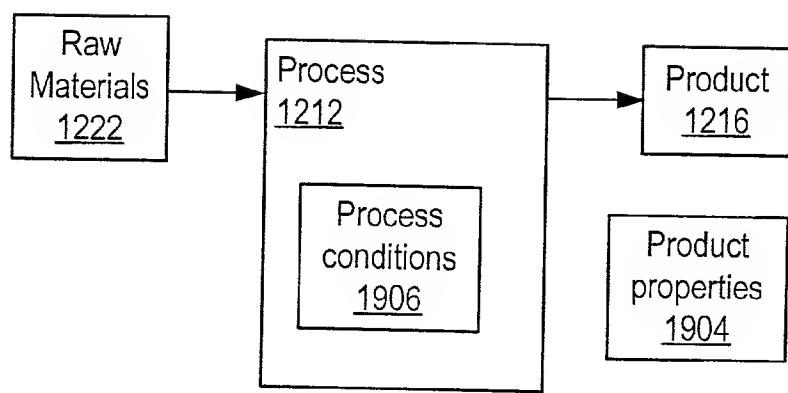


FIG. 22

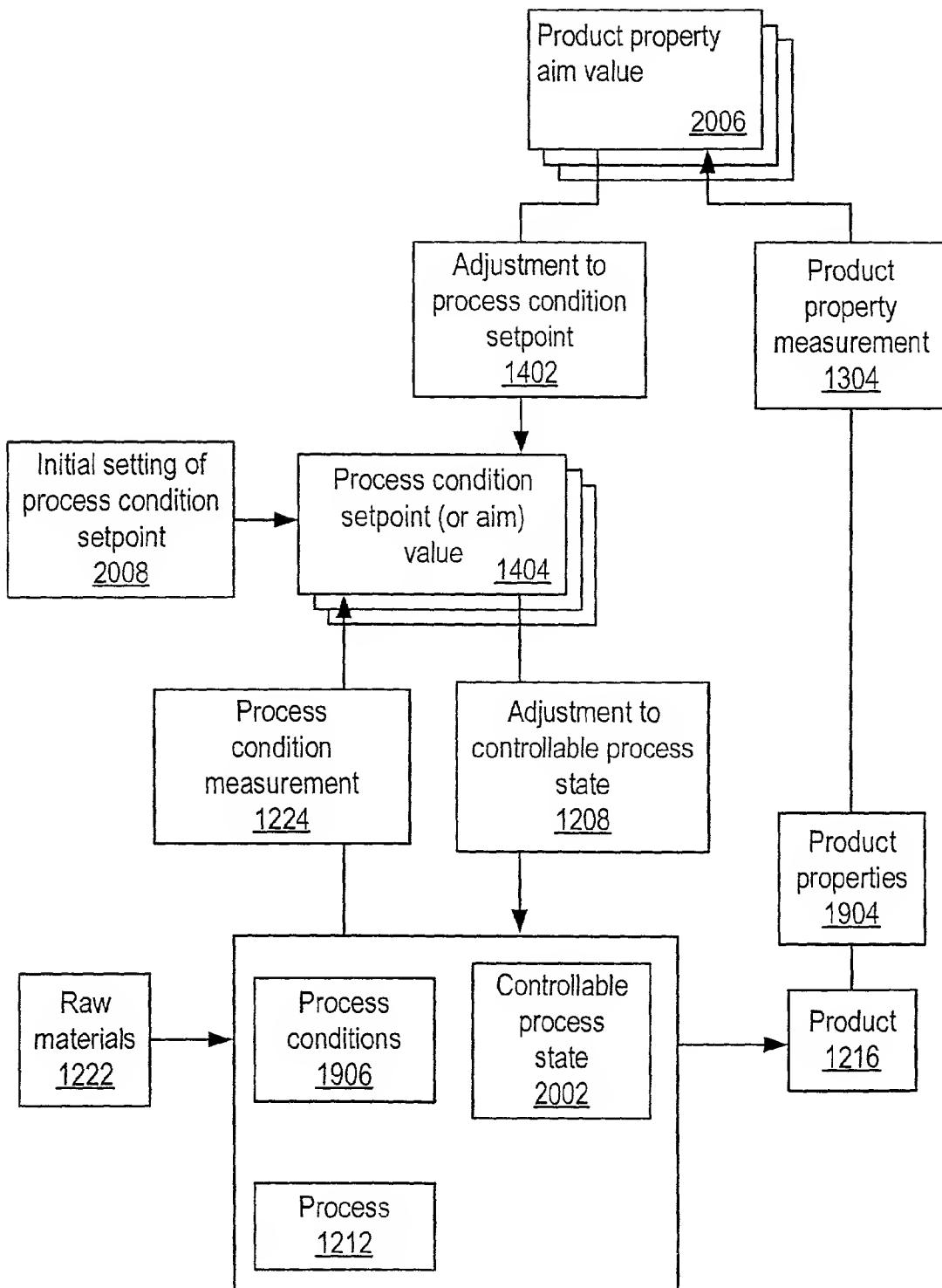


FIG. 23

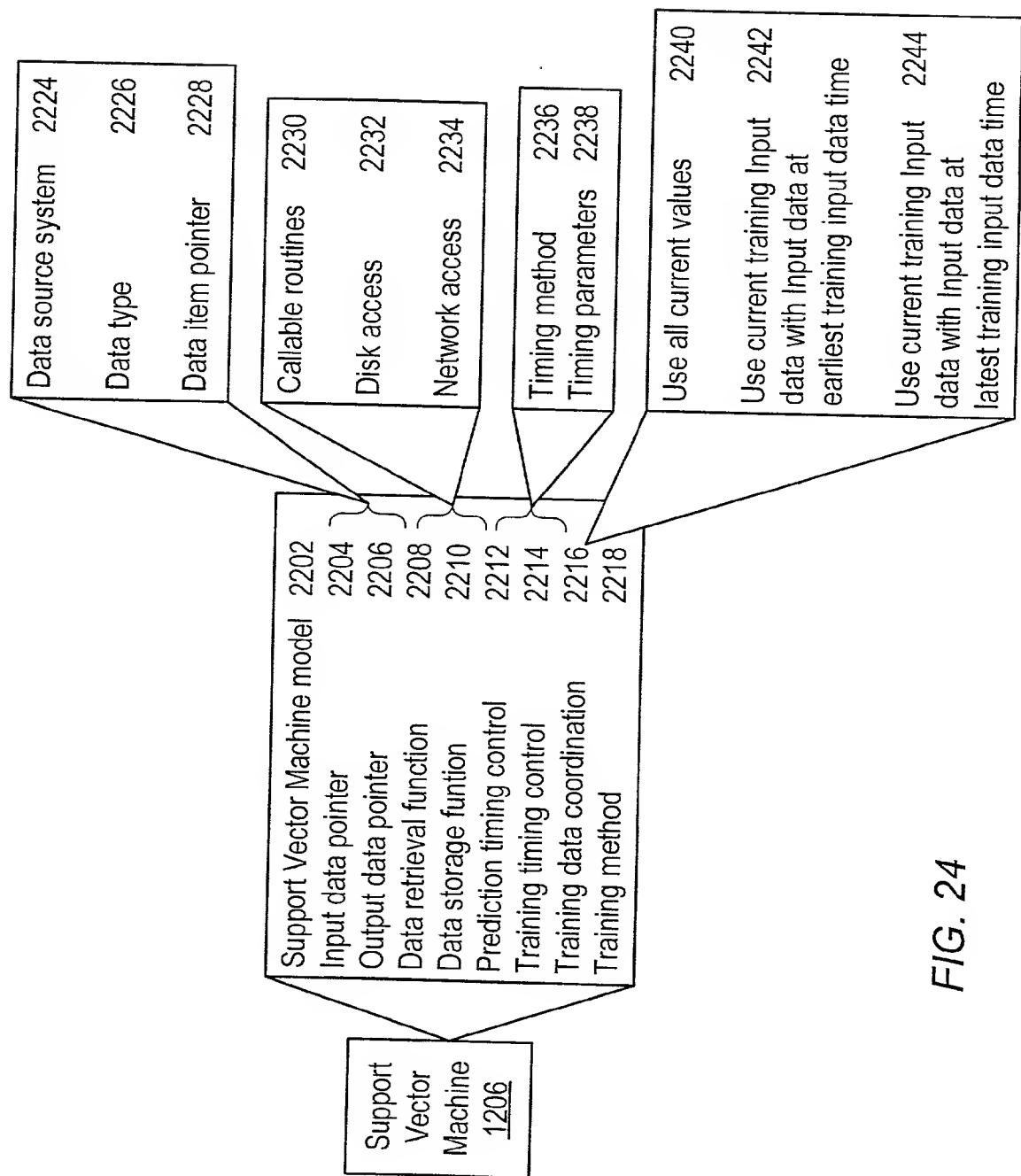


FIG. 24

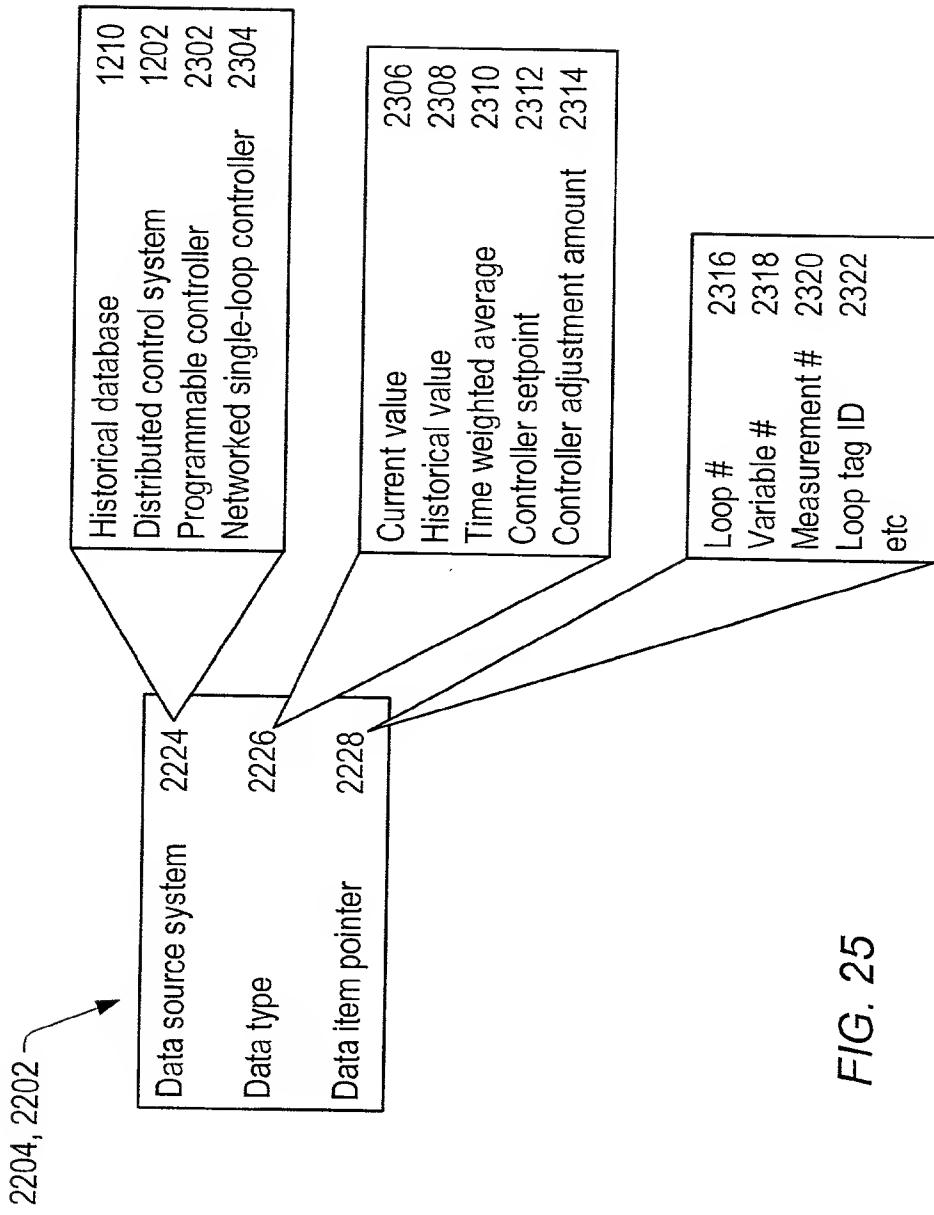


FIG. 25

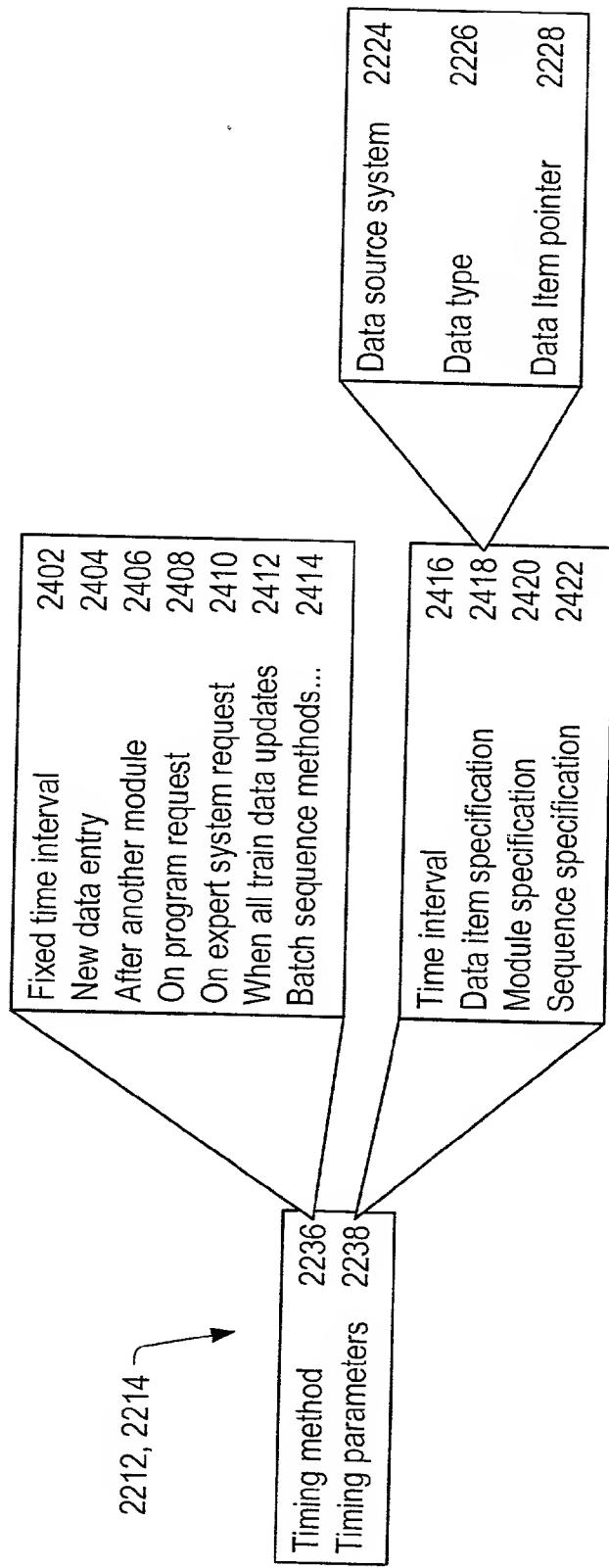


FIG. 26

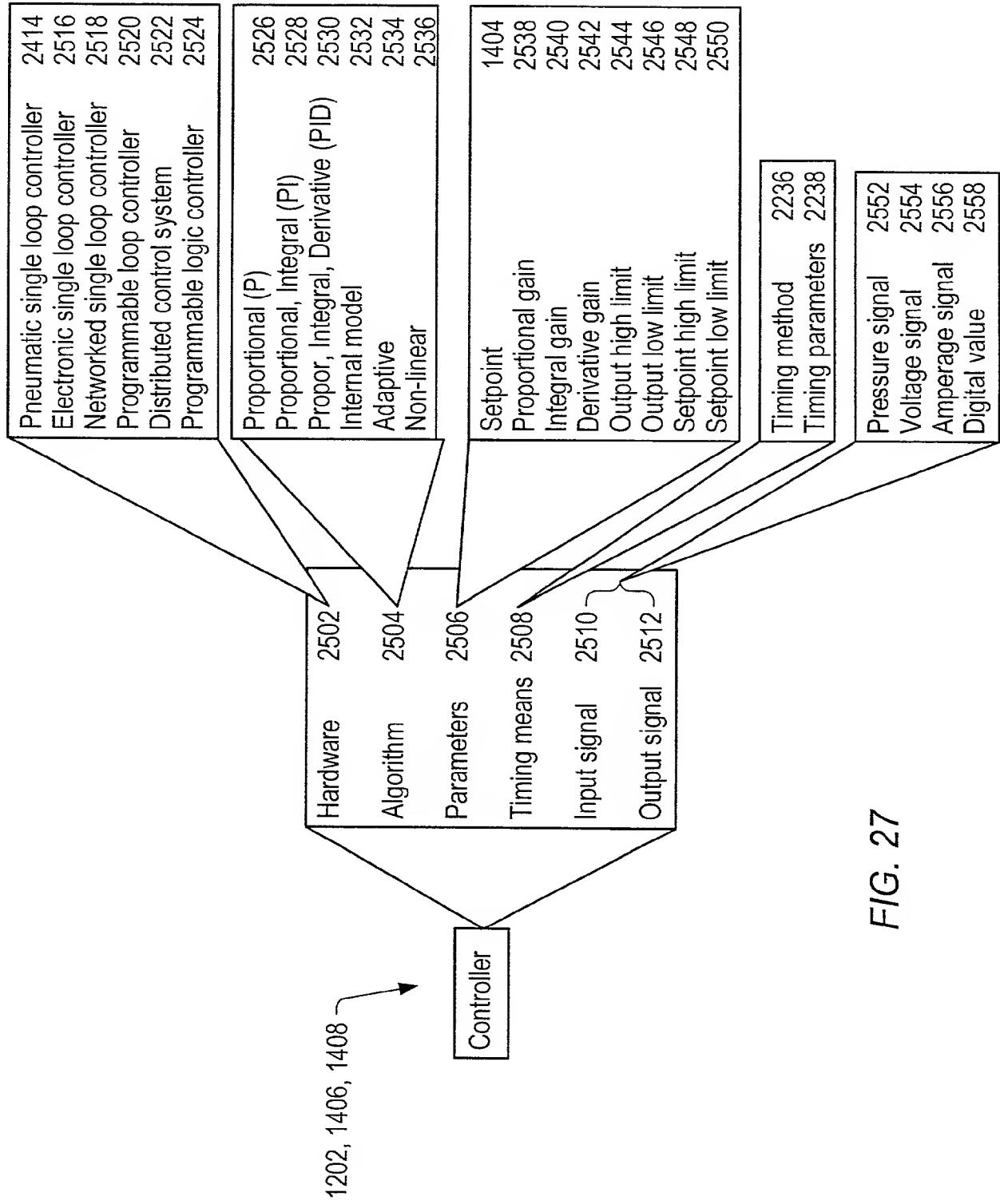
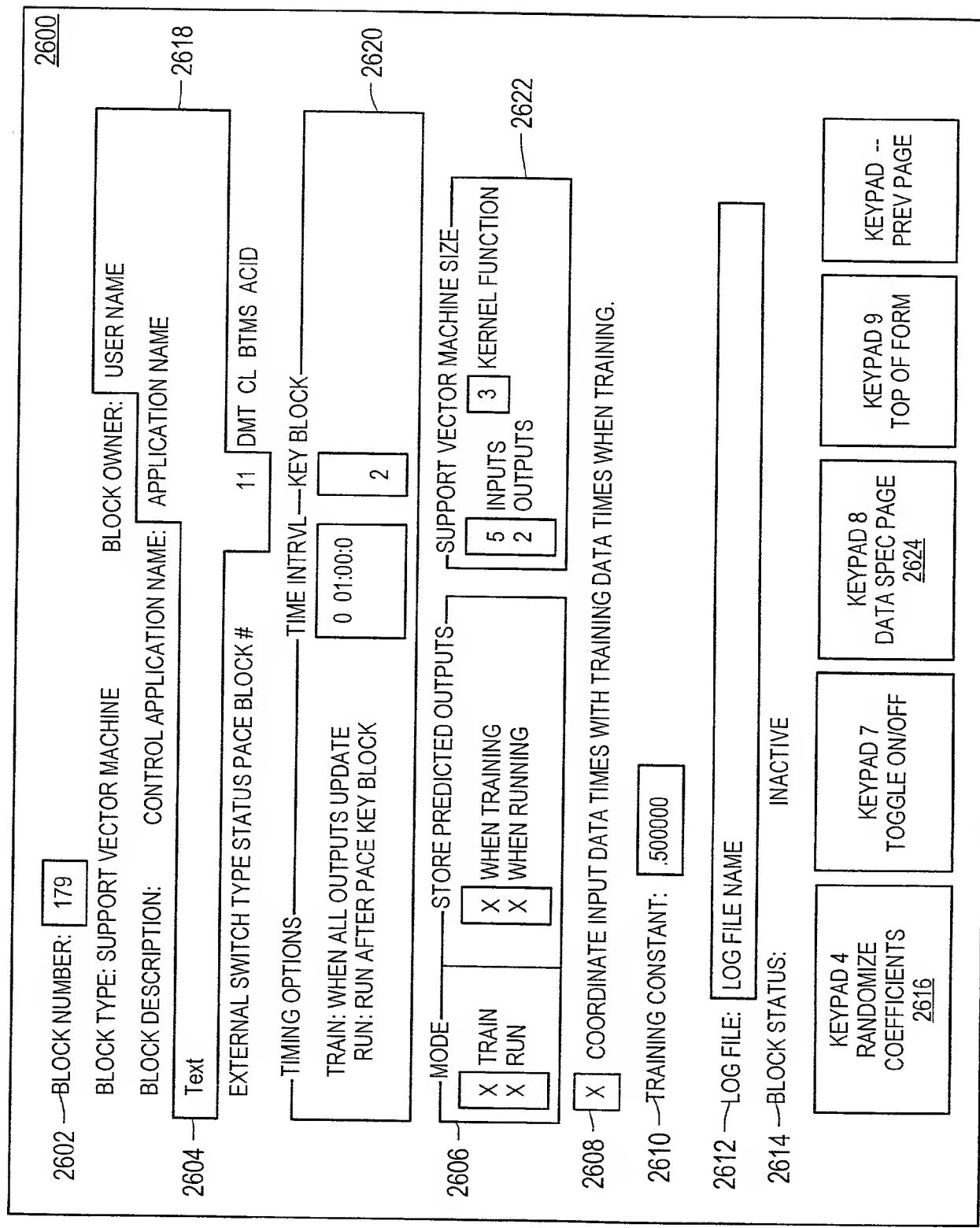
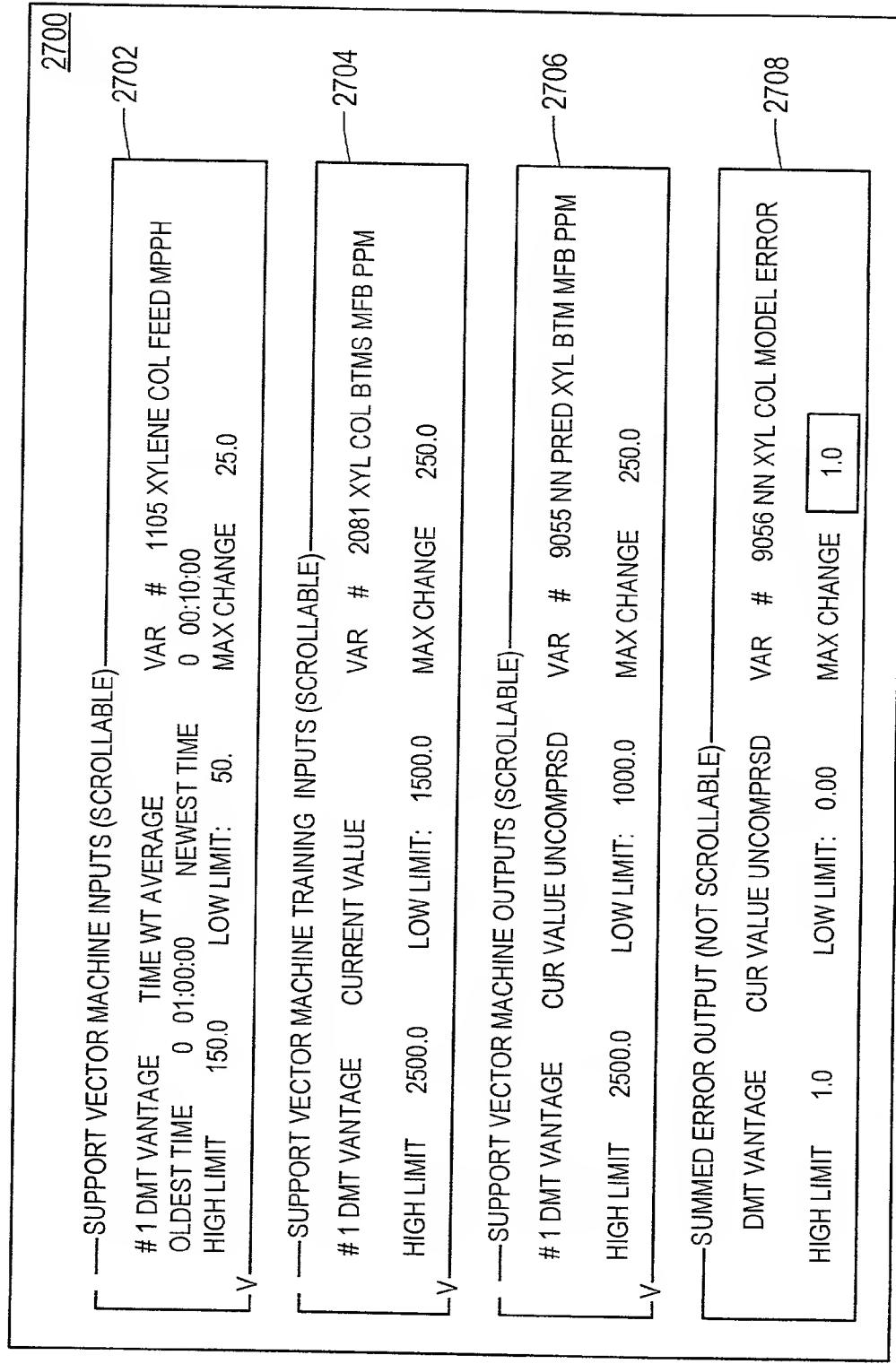


FIG. 27



F/G. 28

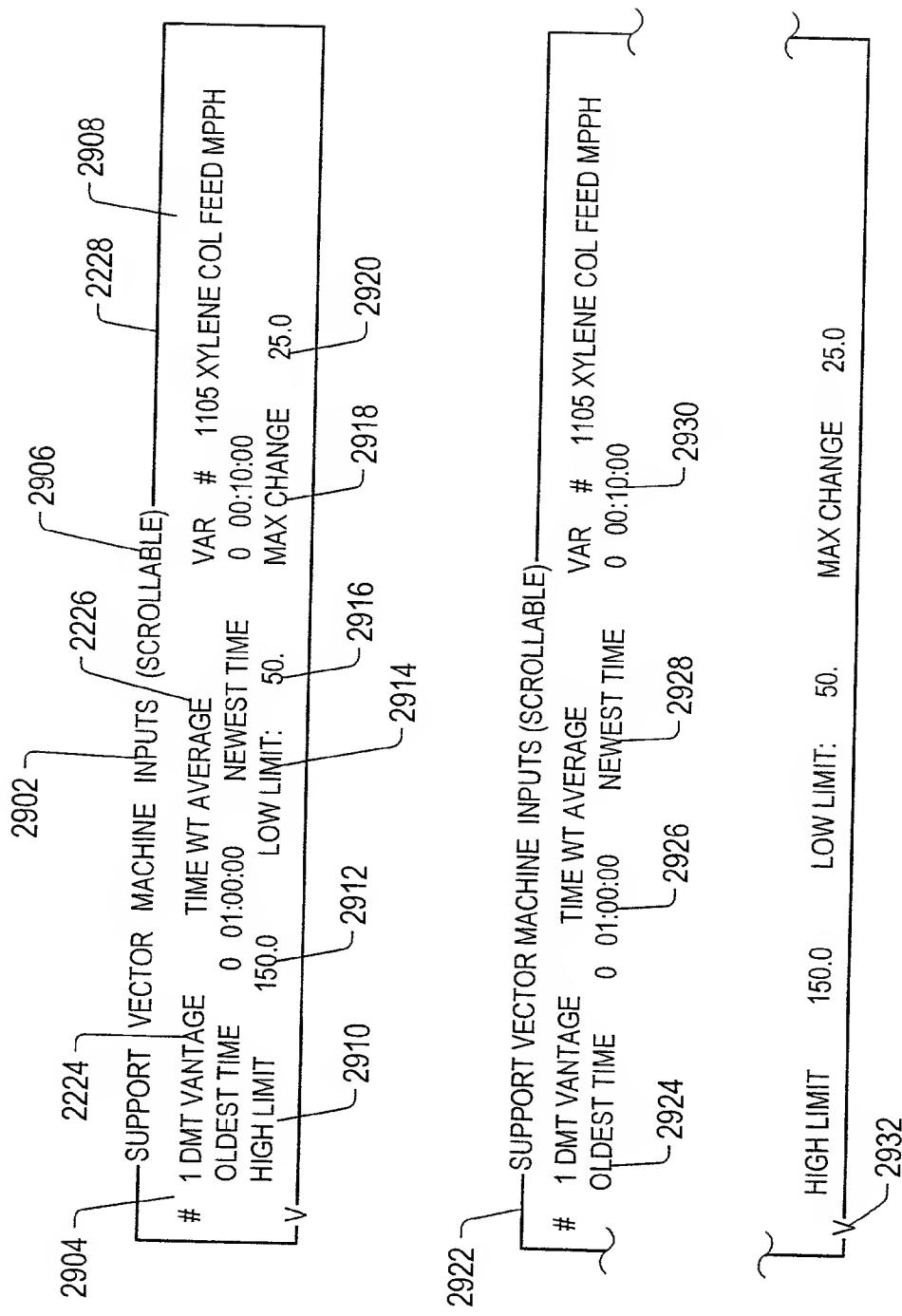
FIG. 29



SUPPORT VECTOR MACHINE INPUTS (SCROLLABLE)			
#	1 DMT PACE	TIME WT AVERAGE	VAR # 1105 XYLENE COL FEED MPPH
OLDEST TIME	0 01:00:00	NEWEST TIME	0 00:10:00
HIGH LIMIT	150.0	LOW LIMIT:	50.
V		MAX CHANGE	25.0
SUPPORT VECTOR MACHINE TRAINING INPUTS (SCROLLABLE)			
#	1 DMT VANTAGE	CURRENT VALUE	VAR # 2081 XYL COL BTMS MFB PPM
USE ARROW KEYS AND RETURN TO SELECT ONE CHOICE			
DMT PACE DMT VANTAGE TPA PLANT PCS			
DMT PLANT PCS CRYSTAR VANTAGE CRYSTAR TDC			
2802			
USE KEYPAD 0 TO EXIT			
HIGH LIMIT	1.0	LOW LIMIT:	0.0
		MAX CHANGE	1.0

FIG. 30

FIG. 31



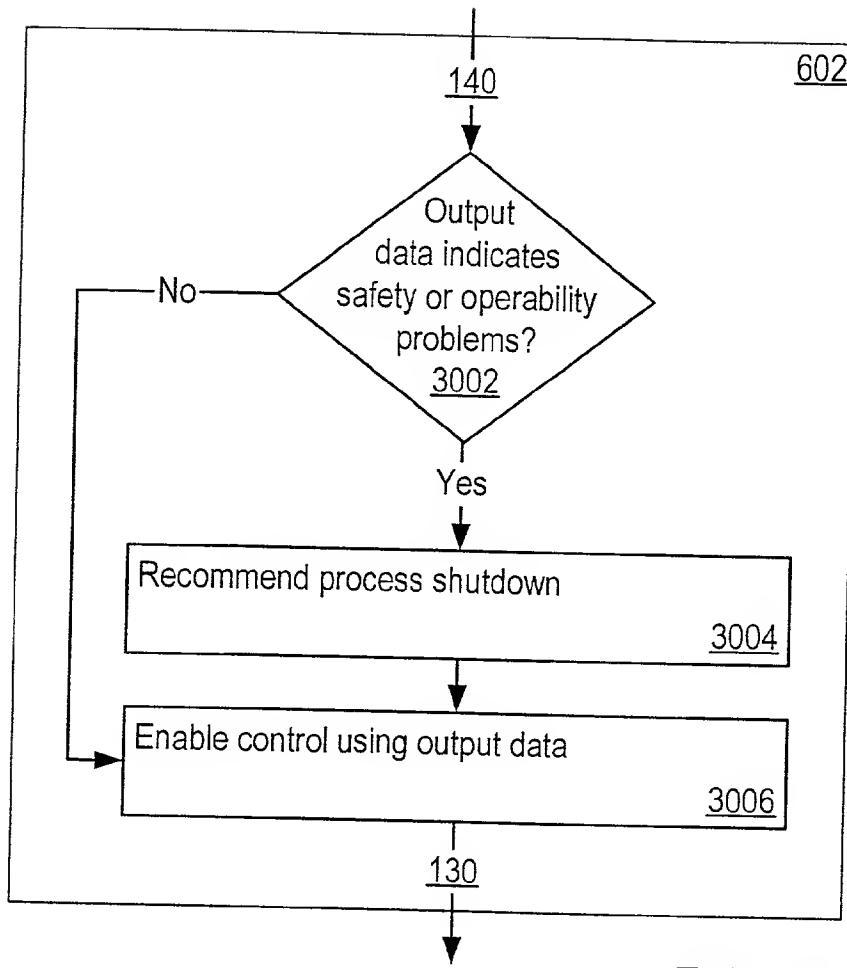


FIG. 32

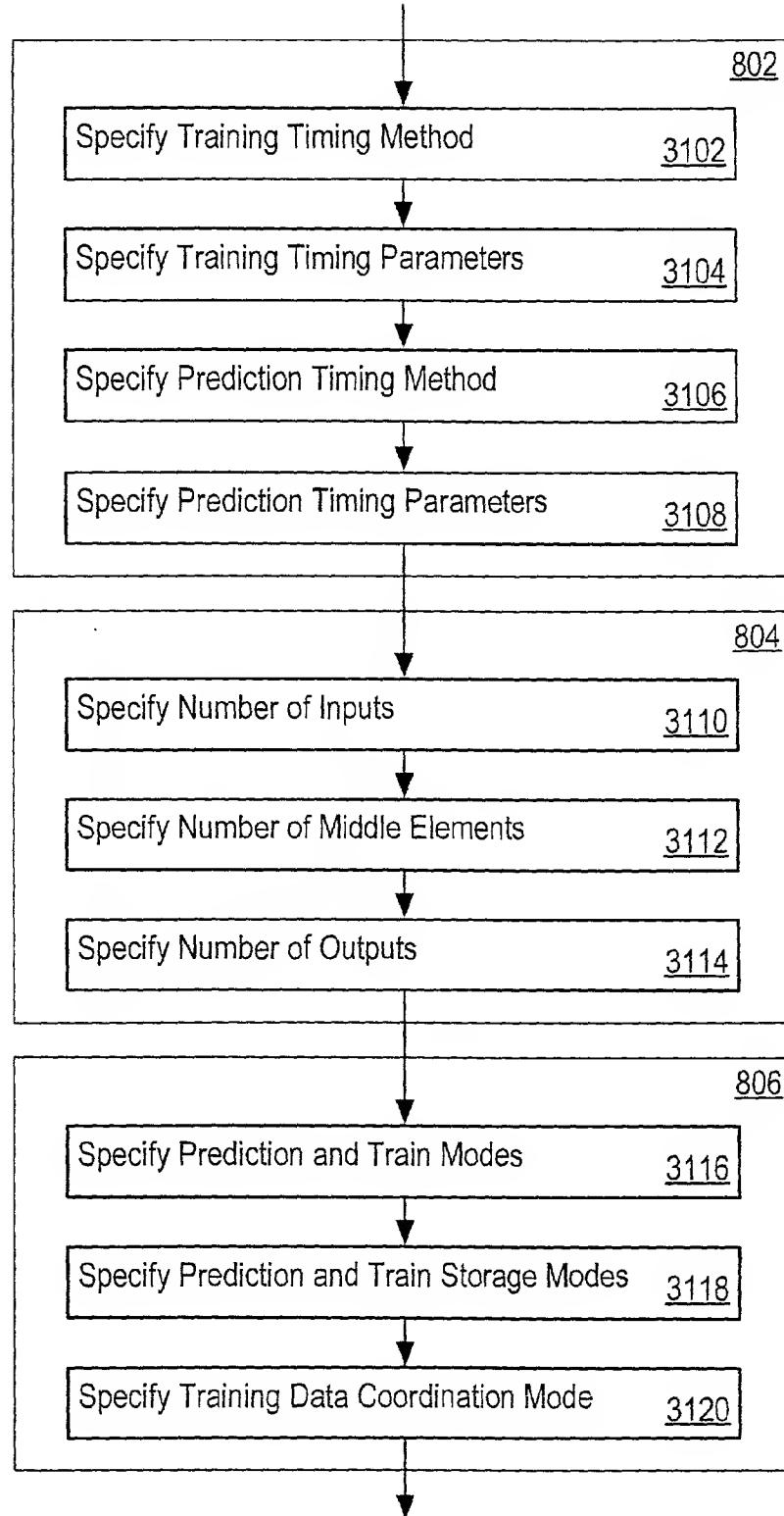


FIG. 33

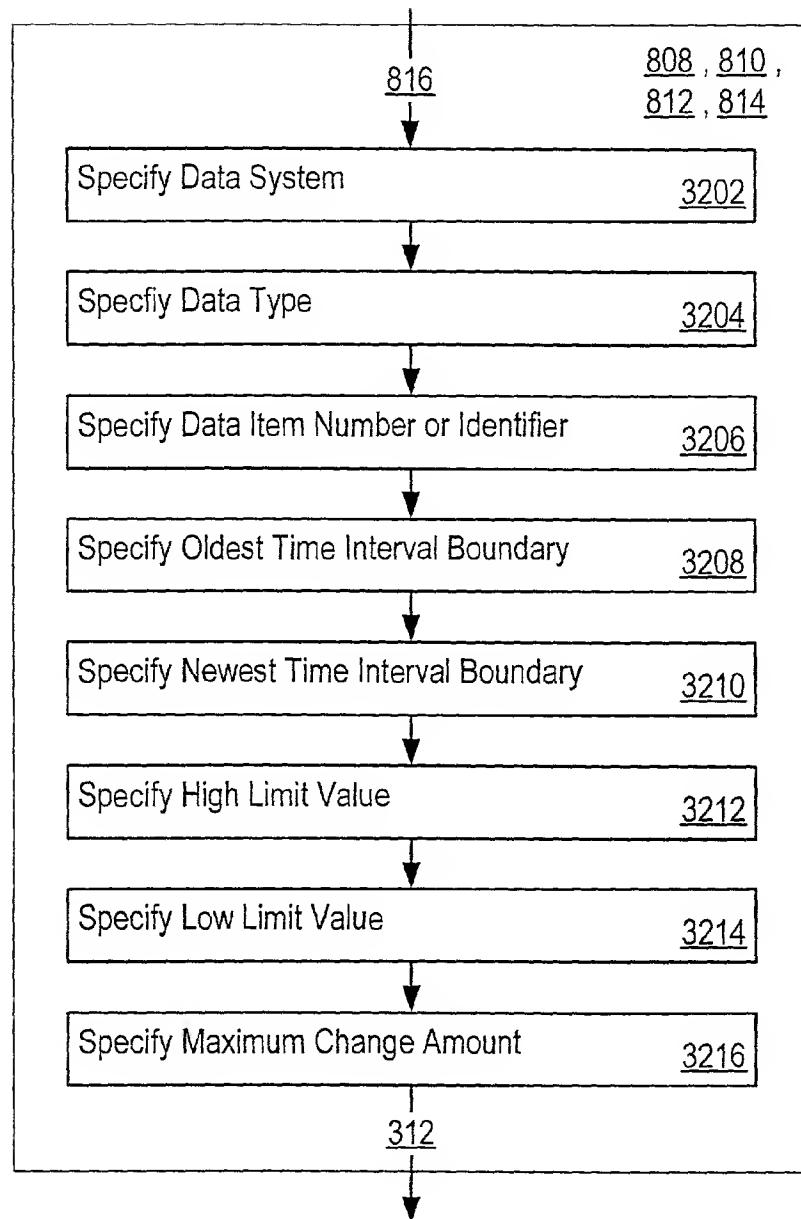


FIG. 34